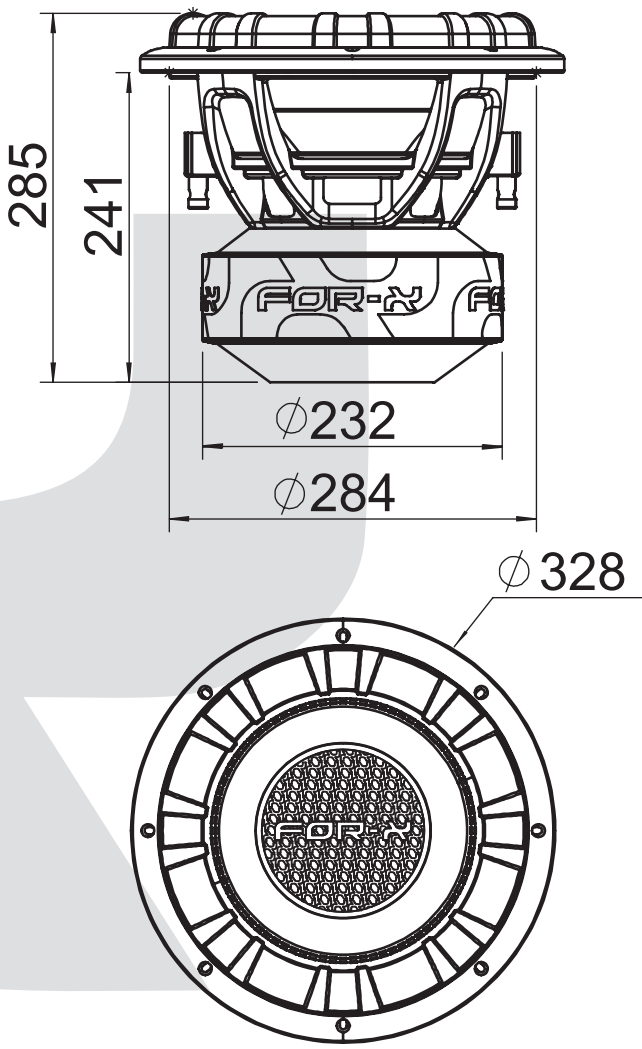


FOR-X

XW-1236

Owner's Manual

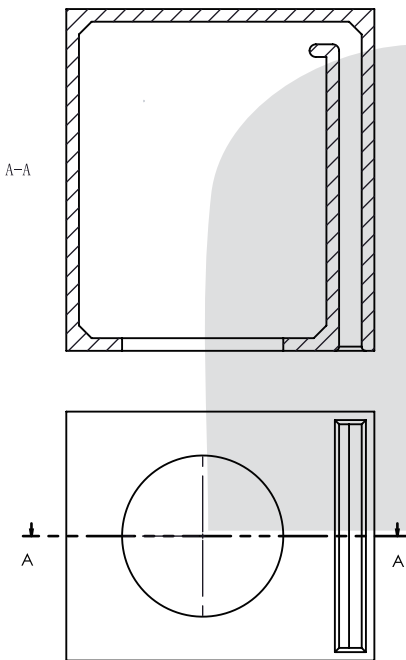
Dimensions



XW-1236 SIZE

Specifications

Recommended sealed enclosure informations			
Model	Subwoofer Displacement (cu.ft)	Enclosure Volume(cu.ft) (net enclosure volume)	Tuning Frequency (Hz)
XW-1236	0.345	2-2.925	33



Vented box for reference

Sealed enclosure not recommended!

General Data			
		XW-1236 D1	XW-1236 D2
Overall Dimensions	mm	328*285	
Nominal Power Handling	W	2000	
Transient Power 10ms	W	4000	
Sensitivity	dB	81	81.3
Frequency Response	Hz	45-300	47-300
Cone Material		Paper	
Net Weight	kg	51.1	
Electrical Data			
Nominal Impedance	ohms	Dual 1	Dual 2
DC Resistance	ohms	Dual 1	Dual 2
Voice COIL and Magnet Parameters			
Voice Coil Diameter	mm	76.5	
Voice Coil Height	mm	64	
HE Magnet Gap Height	mm	24	
Max.Linear Excursion	mm	20	
Voice Coil bobbin		Black Aluminium	
Voice Coil Wire		CCAR	
Number Of Layers	layers	6	
Magnet System Type		Ferrite 296.5 Oz	
BL Product	N.A	31.5	36.04
T/S Parameters			
Resonant Frequency	Fs	45	47
Moving Mass	Mms	563	538
Suspension Compliance	Cms	0.02	0.02
Mechanical Q Factor	Qms	7.03	7.28
Electrical Q Factor	Qes	0.36	0.47
Total Q Factor	Qts	0.31	0.44
Eq.Cas Air Load(liters)	VAS	7.6	7.91
Effective Piston Area(cm²)	SD	510.7	
Connection:		Series	Series

